# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 06 Feb 2021 until 23:59 on Sunday 07 Feb 2021

Forecast Issued on Friday 05 Feb 2021 at 16:48 by Met Office Aberdeen

**Confidence:** High for persistent snow on Saturday and high for very cold weather into next week with snow showers

**Headline for Saturday 06 Feb 2021:** Cloudy and very cold with persistent snow, blizzards and drifting at height.

**Mountain weather hazards on Saturday 06 Feb 2021**

| | | |
|---|---|---|
| **Blizzards**<br>Medium Likelihood | **Heavy Snow**<br>High Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>High Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy snow | Heavy snow | Heavy snow | Heavy snow | Heavy snow | Light snow | Light snow | Light snow |
| Precipitation probability | | | | | | | |
| >95% | >95% | >95% | 80% | 80% | 60% | 40% | 30% |

**Forecast for Saturday 06 Feb 2021**

**Weather:** Extensive low cloud throughout the day. Persistent snow is expected until mid-afternoon, some heavy falls possible over the Angus and Aberdeenshire hills in the morning. Snow easing off from mid-afternoon but further snow showers continuing thereafter.

**Chance of cloud free mountain/hill tops above 800m:** Nil

**Visibility:** Very poor in cloud which will be extensive down to 500 to 700 metres. Risk of blizzard conditions over across the southern Cairngorms in the morning with whiteout conditions. Drifting snow will be reducing visibility elsewhere.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Saturday 06 Feb 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 39/46 E | 37/44 E | 40/49 E | 42/51 E | 40/50 E | 36/45 E | 35/44 E | 35/44 E | 31/40 E |
| **900** | 28/35 E | 27/35 E | 30/39 E | 32/41 E | 31/40 E | 27/36 E | 27/36 E | 27/36 E | 24/33 E |
| **600** | 19/29 E | 17/27 E | 18/29 E | 20/32 E | 21/33 E | 18/30 E | 18/29 E | 17/29 E | 15/27 E |
| **300** | 14/28 E | 14/28 E | 14/28 E | 14/29 E | 14/28 E | 14/27 E | 13/26 E | 13/26 E | 10/22 E |
| **Glen** | 14/28 E | 14/27 E | 13/26 E | 14/27 E | 14/27 E | 14/28 E | 13/27 E | 12/25 E | 10/22 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -6/-17 | -6/-16 | -6/-17 | -6/-17 | -6/-17 | -7/-17 | -8/-19 | -8/-20 | -8/-19 |
| **900** | -4/-14 | -4/-13 | -4/-13 | -4/-14 | -4/-14 | -5/-14 | -6/-15 | -6/-16 | -7/-16 |
| **600** | -3/-10 | -3/-10 | -2/-10 | -2/-10 | -3/-10 | -3/-10 | -4/-11 | -4/-12 | -5/-12 |
| **300** | -1/-7 | -1/-6 | -0/-6 | -1/-6 | -0/-6 | -1/-7 | -2/-7 | -2/-8 | -3/-8 |
| **Glen** | -0/-6 | 0/-6 | -0/-5 | 0/-6 | 0/-5 | -0/-6 | -1/-6 | -1/-7 | -2/-7 |
| **Freezing Level*** | 200m | 200m | 200m | 200m | 200m | 100m | 00m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Blowing of fresh snow will be a hazard, some icy surfaces at lower elevations in the east following recent rain.

**Forecast for Sunday 07 Feb 2021**
**Weather:** Snow showers continuing throughout the day, but some sunny intervals inbetween.

**Maximum wind:** Easterly gusts 30 to 40 mph

**Chance of cloud free mountain/hill tops above 800m:** 60%

**Visibility:** Mostly very good with great air clarity. Becoming poor in snow and blowing snow, and in cloud down to 550 metres as snow showers pass by

**Temperature:** **Glens:** Minus 5 rising to minus 1 Celsius
**At 800m:** Minus 5 Celsius
**Freezing level:** 200 metres or less

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